

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-4 (canceled).

5 (new). A stair-climbing hand truck comprising two casters held in a chassis and

a supporting foot constituted by a two-arm lever having a lower support end and an upper end,

a supporting foot guide means connected to and guiding the upper end of the two-arm lever,

a connecting rod having one end linked to the two-arm lever between the lower support end and the upper end, and an end opposite to the one end guided in a connecting rod guide extending transversely to the supporting foot guide means, and

a crank mechanism connected to the connecting rod.

6 (new). The hand truck of claim 5, wherein the supporting foot guide means is comprised of a guide connecting rod having one end linked to the chassis and an end opposite to the one end linked to the upper end of the two-arm lever.

7 (new). The hand truck of claim 5, wherein the connecting rod guide extends radially to the crank mechanism.